



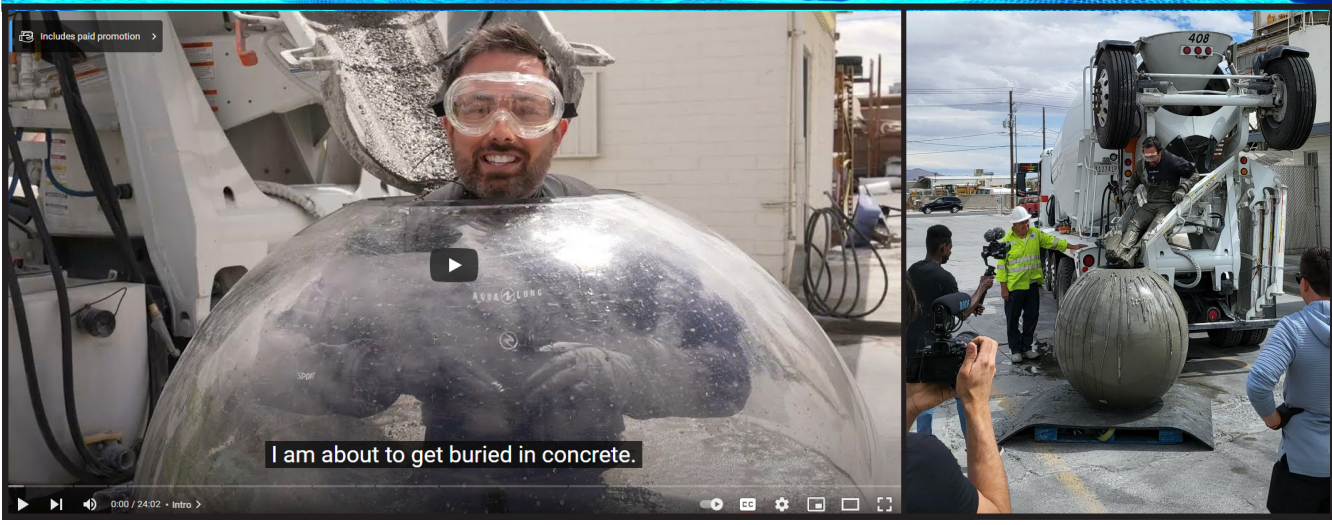
The Nevada Ready-Mixer



Your Premier Source for Company News and Updates

NRM Quarterly Newsletter





I am about to get buried in concrete.

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NRM REACHES 7 MILLION VIEWERS

Have you ever heard of Veritasium?

Yeah, me neither.

Veritasium is a popular Youtube channel hosted by a man named Derek Muller with over 14 million subscribers. The aim is simple, bring knowledge of different topics to the masses and present it in a way that anyone can understand.

Earlier this year, NRM got the opportunity to host Veritasium as he documented the science behind concrete. Of all the ready-mix producers in the world, how did he end up at a plant in downtown Las Vegas? Mike Sherwood's son actually has direct ties with Veritasium, so when the idea to make a video on concrete came up, NRM was the natural choice. The Veritasium crew spent several days talking with Elu Chavez to develop the script used in the video. They toured the plant, recording the entire production process from where the aggregates are delivered and stored, to how the mixers get loaded under the plant.

Now that the script and tour were done, it was time to do something unique to grab the attention of viewers. Getting into a human sized fishbowl and getting buried neck deep in concrete should do the trick! If that sounds dangerous and crazy, that's because it is. In the video you see Derek being explained to that the weight is enough to crush him. And for that reason, the clickbait idea almost didn't happen.

The Veritasium team had to work with Larry Miller to get the legal and insurance aspect squared away before being buried in concrete on NRM's watch. In case Derek did become stuck, a forklift was on standby to lift him out of the bowl.

The 24-minute video has 7 million views and counting. It covers all aspects of how concrete is made from the delivery of aggregates, to the batching process into the mixer drum. You learn about the origin of cement, and the long history of concrete use. You get to see a 10,000 psi cylinder up close as it breaks under pressure in the lab. The video is also full of fun facts like skyscrapers are actually made from seashells!. If you haven't seen the video yet, check it out.. you'll likely be surprised by the ending.

<https://youtube.com/watch?v=rWVzS5duAs>

Web search: "Veritasium Buried in Concrete"



EMPLOYEE SPOTLIGHT
Meet, Kati & Colton!
PAGE 4



GIVING BACK!
See who volunteered
and what you can do to help!
PAGE 3

Note from the President

by Mike Sherwood



Football Season is Here.

Deion Sanders, and the Colorado Buffaloes are the biggest story in sports. Prime Time has taken a terrible team and made them not only competitive, but also pretty good. Love him or hate him, we all must admire his results. How did Coach Prime pull off this miracle?

He would tell you the key is hard work and a dedication to, and a focus on fundamentals. The fundamentals of any game, in any business, and most importantly, in life, are necessary not only for success, but also for simple survival.

We at NRM must focus on the fundamentals of each and every task we perform, each and every day. Darrell Thornton, our Past President, once told me that we had to, "get the work, do the work and get paid for the work". That is about as fundamental as it gets.

What is fundamental to your job?

If you are driving a truck, it is probably fundamental to make certain you have a full tank of fuel and to make sure your windows are clean.

If you are an Operating Engineer, working at Lone Mountain, things like safety, staying hydrated, and having the right tools are fundamental to your success and your health.

Dispatchers need working phones, working computers, and pinpoint accurate communication skills.

In Quality Control, you must follow both the letter of each test procedure, and also the spirit of the science behind each test. Failure to do so can be catastrophic.

In Sales, the most basic fundamentals are to introduce yourself to the customer and make certain you know who the customer is and where they work. If you don't make this most fundamental human connection, you have very little chance at a successful sale.

What are the fundamentals of your job? What are some of the fundamentals of your life?

By the way, as proud as I am of my Colorado Buffaloes, it is now clear that the Oregon Ducks are fundamentally superior. USC too.

Focusing on our fundamentals will never be a mistake. I hope your fundamentals are solid and your life is good.

Thanks for making NRM the best.

FLEET OPS.. BEBOPS!

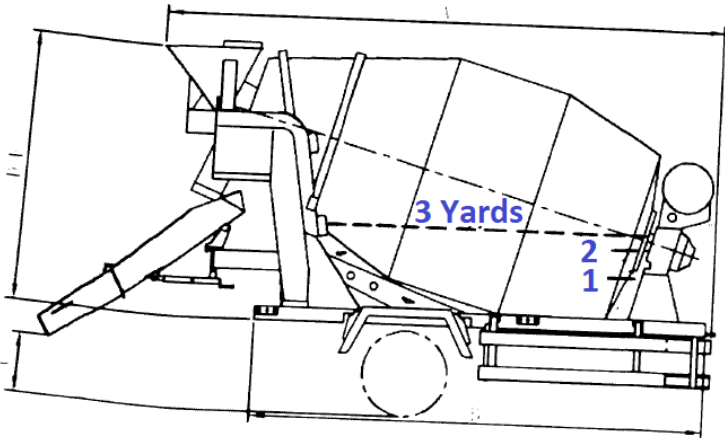
by Bob Sacani



Greetings NRM mixer drivers. Here we will discuss how to accurately estimate the amount of 10-9 or *leftover concrete* we have on board. It is always the professional mixer driver's duty to know exactly what's on board, *at all times*. It is also important for dispatch to know the precise amount of 10-9 you have on board , for many reasons.

Following this simple method will assure you are always accurate with your 10-9 estimate- this is for 12 cy drums.

1. Make your leftover concrete at least a 5" slump.
2. Turn your drum about half charge. You could also wind it in and stop your drum if you feel more comfortable doing so. Half charge is recommended.
3. Make sure your hopper is in the down/normal position. Climb the ladder and look down into the drum keeping the hopper at your waistline.
4. Look forward, past the concrete, to the front of the drum. Allow sufficient time for your eyes to adjust to the low light environment inside the drum (20-30 seconds).
5. Imagine a center line at the front of the drum. If the concrete on board reaches the center line... **that is exactly 3 yards**. Remember, your focal point should be the center of the front of the drum.
6. It is from this standard 3 yard point that we can estimate any amount of concrete on board. For some this would appear counter intuitive. After all, shouldn't the center of a 12 yard drum be 6 yards? Well, yes if the drum were level. But, your drum is mounted 20 degrees upward from horizontal.
7. About every *foot below* the center line is 1 yard less. About every *6 inches above* the center line is 1 yard more.
8. With a little practice and experience, we are confident that all NRM mixer drivers will be able to accurately tell us precisely what's on board at all times. This will help the drivers, dispatch and NRM a great deal moving forward.
9. Always remember, the center of a 12 yard drum is exactly 3 yards. It is from that point we could estimate any amount of leftover concrete.





Giving Back!

In October 2022, Stephen Ayala, Larry Miller, Tala Plazo, Mike Sherwood, Craig Thompson and Jon Hall volunteered at Three Square's soup kitchen and fed the hungry in our valley. We were so impressed by this act of kindness, we wanted to provide a chance for the entire company to get involved!

We are so fortunate to have roofs over our heads and food in our stomachs, but not everyone is as fortunate as us. What better way to help than cleaning out our pantries and to give to the less fortunate with a food drive, benefiting Three Square.

We will have 6 locations with giant boxes to fill with everyone's donations. They will be located at Cassia (front desk), the ticket room (at whichever plant is running), dispatch and lab at Bonanza, the mechanics shop, and the sand and gravel scale house.

We will be collecting donations the entire month of October. Let's show them what we're made of and what incredible, caring employees Nevada Ready Mix has.

FOOD DRIVE

Whether you run a virtual food drive or donate non-perishable food, you will support our mission to end hunger in Southern Nevada. We have big goals, and we will only achieve them with assistance from caring community partners like you. With your help, our vision of a hunger-free community will one day be a reality.

MOST NEEDED ITEMS:

- Canned Meat and high-protein
 - Canned fruits and vegetables
 - Dried seasonings
 - Boxed Carbohydrates
 - Personal hygiene
 - Baby products
 - Formula with 90+ day shelf life
 - Paper cleaning items:
 - Disposable plastic products
 - Allergy-friendly products:
 - Soy, almond and rice milk,
 - Gluten-free products
- (Please no glass containers, perishable items, baby food or formula or home-canned foods)



For every \$1 donated,
Three Square can provide 3 meals.

ThreeSquare.org



TRYPS Drivers Rewards Program

Since 2019, NEVADA READY MIX has been recognizing (and rewarding), the Top 10 performing drivers based on their efficiency and truck cleanliness. Every quarter, data from our batch and dispatch software, along with payroll data, are carefully compiled and analyzed. Resulting data is then sorted and ranked based on the following five categories:

T	Total Yards Delivered
R	Round Trip Time (minutes)
Y	Yards Per Hour
P	Personal Truck Cleanliness Score
S	Slump Rack Time (minutes)

The Top 10 drivers in each category receive points based on their position in that category:

1st Place	10 Points
2nd Place	9 Points
3rd Place	8 Points
...	
10th Place	1 Point

All five category points are then added and sorted from 1 to 10

Quarter 3 | 2023 Top 10 Drivers

Place	Driver	Total Points	Wins
1	Steve Rivas	32	\$600
2	Solomon Teclay	25	\$500
3	David Riding	23	\$400
4	Sam Boyd	22	\$300
5	Jerry Collins	20	\$200
6	David Wright	17	\$100
7	Darvise Jenkins	16.1	\$100
8	Ryan Deutch	16	\$100
9	Elmer Espinoza-Hernandez	12	\$100
10	George Taylor	10	\$100

Quarter 3 | 2023 Cleanest Truck

Driver	Truck Score	Wins
Steve Rivas	95.6	\$100

Quarter 3 | 2023 Most Improved Truck

Driver	Truck Score	Wins
Chris Thomas	+ 3.7 Points	\$100

Employee Spotlight



This employee spotlight features concrete mixer driver **Kati Mejia**.

Kati has been with NRM for a total of 14 years and has hauled over 75,000 cubic yards of concrete. She has been recognized as one of our top 10 mixer

drivers more than once since the beginning of the TRYPS program.

This remarkable single mom enjoys hiking at Mount Charleston and Red Rock Canyon with her 10-year old daughter Roma on the weekends. Roma is in 5th grade and is on the track team and also loves to write. Roma's schooling and extracurricular activities keeps this full-time Teamster mixer driver very busy.

Even with all this going on, Kati does find time for herself. This 43-year old mom loves to dance and do yoga. Kati also speaks two languages and owns her own home. She prepares all the meals for her and Roma. She also occasionally finds the time to entertain on the weekends.

Kati has had her CDL since 2003. It is obvious, this 20-year veteran mixer driver can handle an 80,000 lb mixer truck and much more. A full-time job, a young daughter, a house, schooling, cooking, cleaning, dance, yoga and more. We are fortunate to have her and NRM looks forward to many more years with **Kati Mejia!**



Employee Spotlight



Colton Coss has been a batchman with NRM for 3.5 years. He was hired on as an apprentice, attending school every Saturday at the Operating Engineers Union. Last year he finished his schooling and became a journeyman. He also holds a BS in marketing & communication and a masters degree in HR management.

Last November, Colton married his wife Alexendra and they spent their honeymoon in New Zealand. She teaches elementary school and they love traveling. This year, to celebrate their one year wedding anniversary, they are taking a 10-day cruise around Europe.

When he's not covered in cement powder at the plant, he enjoys working out and playing rugby.



Fun Fact:
Colton's celebrity doppelganger is **Wreck It Ralph**





Plant BBQ
9/28/2023



DID YOU KNOW?

Meet the NRM TrackMobile Train Car Mover

This remarkable piece of equipment is the 95TM train car mover made by TrackMobile. It is engineered to perform like a locomotive and also drive like a truck. These machines are used by companies and railroads worldwide to move railcars on railroad sidings and mainlines. Also, NASA has a small fleet of TrackMobiles to move rockets at Cape Canaveral, Florida. That's right, everything from Atlas Five, Saturn Five, and the Space Shuttle have been moved by a TrackMobile from the hangar to the launch pad!



Nevada Ready Mix acquired this machine from our parent company, Mitsubishi. It was given to us in total disrepair from Southern California. Immediately upon receiving it, we put it in our truck repair shop to do a complete refurbishment on it. We replaced the engine, hydraulics, brakes, air system and much more. Next, we sent into the paint shop and installed new decals. The NRM truck shop effectively rebuilt this amazing machine back to factory specs. It's like a new machine and certainly performs like one. Kudos to our team of expert mechanics!

We sometimes receive fly ash via rail car through our partnership with Salt River Materials Group, and Union Pacific Rail Road. It is delivered to our rail road siding at the Bonanza location. As the product is blown off each car, that's where the TrackMobile comes in. This machine has the ability to drive on the tracks, get on the track, hook to the cars and move them. This is just one more way NRM remains at the top of the Las Vegas concrete supply industry. Kudos to Stephen Ayala, Bob Sacani and their teams for safely moving and offloading our train cars consistently for years.



First Aid / CPR Training

Each year, NRM and Cintas partner to train employees on First Aid and CPR. This year Cintas sent *Training and Compliance Specialist Jessica Lugo*. Jessica has years of training experience with Cintas and is an expert in many aspects of CPR, First Aid, Safety and Compliance.

The class of 9/25/2023 included *LM Wash Plant Operator- Chris Veldman*, *Laborer 12BO- Euriel Jimenez*, *Heavy Equipment Mechanic- Richard Hecht*, *Truck Mechanic- Michael "Budda" Porto*, *Sand & Gravel Scale House Supervisor- Hilda Chavez*, *Fleet Operations Manager- Bob Sacani*. Congratulations to the trained and certified graduates of the First Aid and CPR course.

Employee safety and well being is a top priority at the company. We will continue to hold these classes yearly. If anyone would like to participate in the future, please let Bob or Larry know.

ANNOUNCEMENTS

welcome
TO THE
TEAM



Michael Hansel
Laborer

Hire Date: 08/11/2023



Arian Martinez
Operating Engineers

Hire Date: 08/25/2023



Armando Escobedo
Aggregates

Hire Date: 08/25/2023



Orvin Orebaugh
Operating Engineers

Hire Date: 08/30/2023



Sergio Meza-Santillan
Operating Engineers

Hire Date: 08/31/2023

welcome
TO THE
TEAM



ANNOUNCEMENTS



SO LONG, MIKE!

Mike Hood retired on July 28, 2023. He gave Nevada Ready Mix five strong years safely delivering over 25,000 yards of concrete, and was a consistent Top 10 driver finishing his 20-year mixer driver career in truck #403. Mike's last trip in a mixer was taking 6-yards to long time customer, Jensen Precast, and arriving back at the Lone Mountain plant at 10:30 am to park his mixer truck for the last time.

Mike, and his wife of 13 years, Mae Ann, are now 7,400 miles away not thinking about slumps, cleaning on a truck, or calling the tape for a start time tomorrow. Instead, Mike and Mae Ann are planning menus for the new business they are opening, floor plans for the custom house they are building, and simply relaxing in each others company.

Mike and Mae Ann will be building their retirement house in Moalboal, a western coastal town in Cebu City, Philippines. They purchased a franchise fast food restaurant called EggDrop. Mae Ann plans to operate it while Mike will be busy building their custom house. Their plans are to create a soon to be released blog, *"Mike and Mae- from Sin City to the PI"*.

Wishing you the best Mike!



ANNOUNCEMENTS

thank you
FOR YOUR SERVICE

★ ★ 5 years! ★ ★

Thomas Stanley

★ ★ 25,000 yards! ★ ★

Ron Rickard
Mark Pintaone
Luis Aragon Herrera
Bruce Stowe
Solomon Teclay

David Wright
Elmer Espinoza
Ronald Stratton
Alfred Travis Jr
Marvin Chuckes

Alvin Ivory
Ed Savage
Sam Boyd
Orlando Green

★ ★ 50,000 yards! ★ ★

Nelson Pacheco
Conrad Sesma

Philip Parslow

George Taylor

★ ★ 75,000 yards! ★ ★

David Riding
Kati Mejia

Shawn Wiley

Kayelon Banks

★ ★ 100,000 yards! ★ ★

Annette Riding

Hudson Osborne

Ana Thompson

★ ★ 125,000 yards! ★ ★

Shawn Ward

ANNOUNCEMENTS



**WIN (2) VGK
TICKETS
+
TITLE OF
CHILI
COOK OFF
CHAMPION!**

CONTEST RULES

1. No store bought Chili- must be home made
2. Deadline to register is 11/11/23 (*send a message that you would like to enter*)
email: echavez@nevadareadymix.com
text: (702) 595-9864
3. Prepare TWO GALLONS of Chili
4. You must supply your own crock pot and/or other warming equipment
5. Chili's will be randomly numbered from 1 to X.
6. After tasting each chili, attendees will vote for their favorite by submitting their choice on a paper ballot
7. The winning chili will be determined by the vote count
8. Participants will be contacted prior to the event to discuss logistics
9. We are suggesting you decorate your crock pot/station
10. Good Luck!

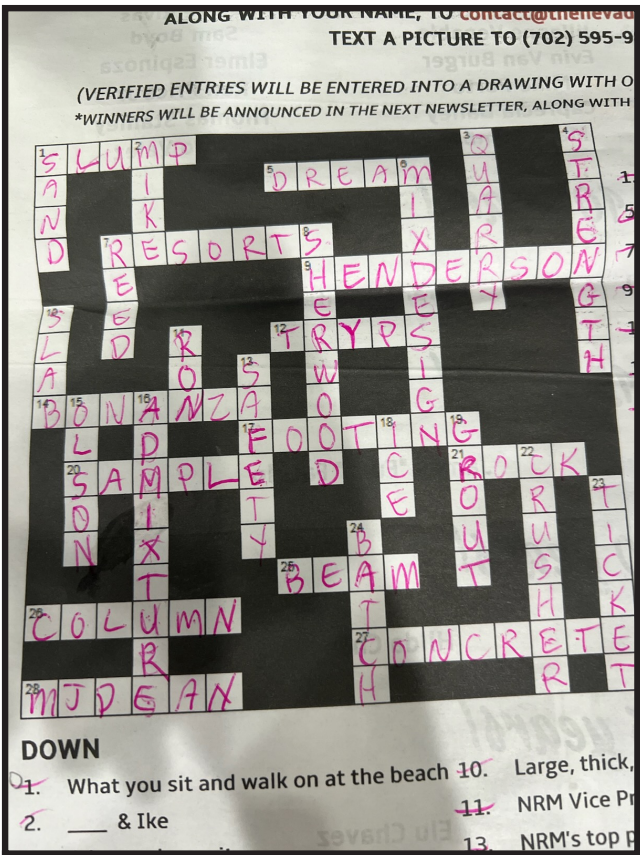
AND THE *Winner* IS...



Congratulations to **Shawn Ward** for winning the Nevada Ready-Mixer newsletter issue #1 Crossword Puzzle!



Shawn's completed puzzle entry:

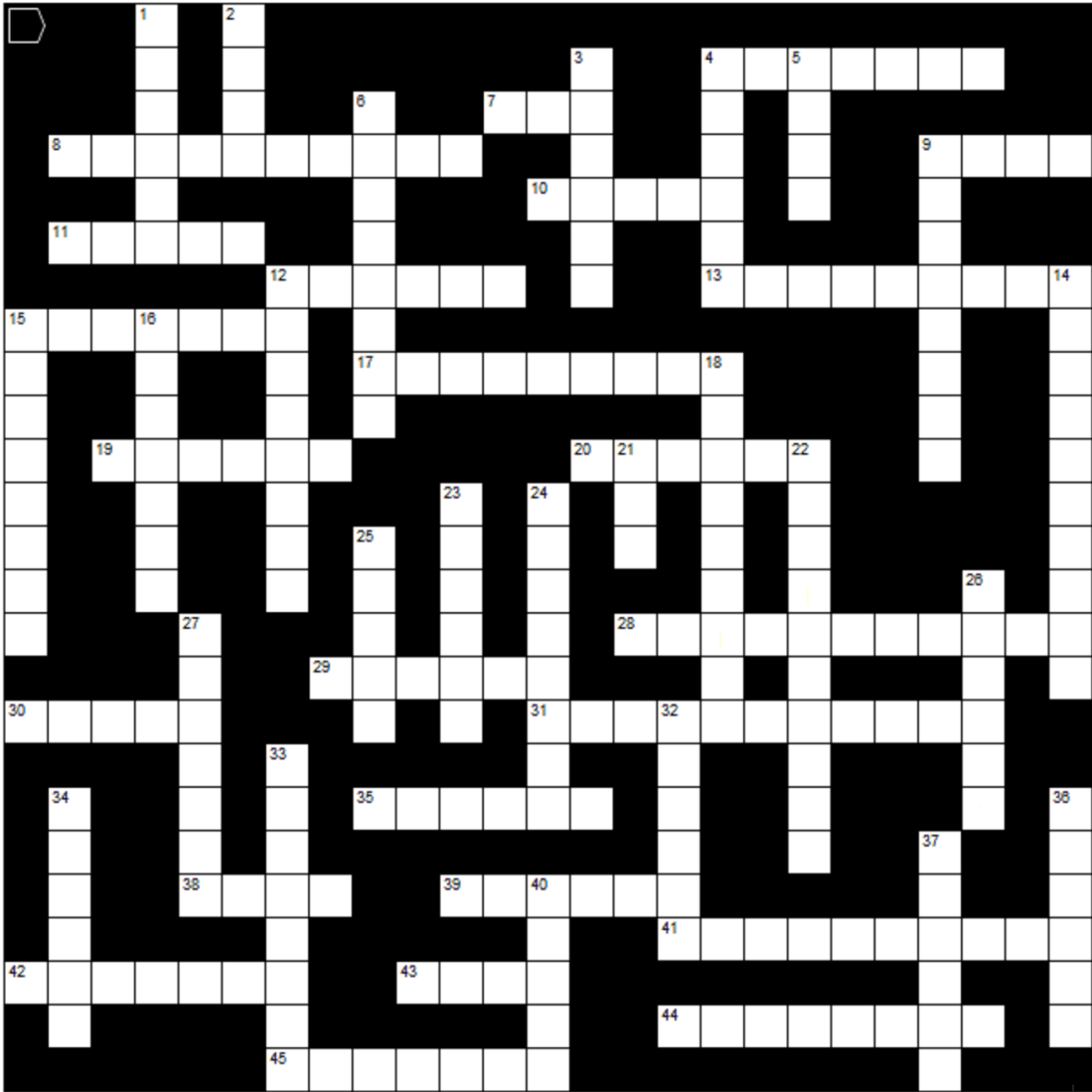




ENTER TO WIN \$250.00!

COMPLETE THE CROSSWORD BELOW AND SEND A PICTURE OF THE COMPLETED PUZZLE, WITH YOUR NAME, TO contact@thenevadareadymixer.com or TEXT A PICTURE TO (702) 595-9864

(VERIFIED ENTRIES WILL BE ENTERED INTO A DRAWING WITH ONE RANDOMLY SELECTED WINNER)
*WINNERS WILL BE ANNOUNCED IN THE NEXT NEWSLETTER, ALONG WITH THE PICTURE OF THE WINNER



ACROSS

- 4. F stands for this in F1
- 7. Acronym for Personal Protective Equipment
- 8. Derek Muller's YouTube channel
- 9. This month's employee spotlight
- 10. General Contractor who built F1/Showcase Mall
- 11. NRM Drivers reward program (pg 3)
- 12. Type of heavy equipment used to fill dump trucks and hoppers
- 13. Once called "All Hallows Eve", this holiday falls at the end of this month
- 15. The mixers just moved from this plant
- 17. What type of puzzle is this?
- 19. Most equipment and trucks run on this fuel
- 20. Sherwood's office and NRM headquarters is on this road and referred to as?
- 28. This remarkable food bank distributes more than 42 million means annually in Southern Nevada
- 29. 36th state whose motto is "Battle Born"
- 30. Popular concrete pump company here in LV
- 31. Physics property that measures hot and cold in different scales (Fahrenheit, Kelvin, Celsius)
- 35. This composite material, in water soluble bags, is added to concrete to increase durability
- 38. A ____ of your own medicine
- 39. Builder of the MSG Sphere
- 41. Donating time or money to show gratitude, helping others
- 42. Veritasium is a channel on what social media platform?
- 43. Popular NRM batchman featured in last quarters employee spotlight
- 44. Short for Fleet Operations (pg 2)
- 45. Piece of equipment that sometimes cleans your concrete spill

DOWN

- 1. Sand, Cement, Water is sometimes known as
- 2. Acronym describing this state's transportation authority
- 3. Ancient construction binder made from limestone
- 4. This powder is finer than cement and made from burning coal
- 5. Last quarter's newsletter employee spotlight
- 6. Radio controllers of trucks and customers
- 9. Brand of the 20 new mixers coming this month
- 12. L.V. stands for what?
- 14. The Nevada Ready-Mixer is a Company N _____
- 15. To refill a hole with the material dug out of it is called
- 16. Our third concrete plant that is rarely used
- 18. The opposite of charge
- 21. Road that runs East/West used to enter Lone Mountain plant
- 22. Sand, stone and gravel is known as
- 23. Unlike peanut butter, you wouldn't ____ concrete on a sandwich
- 24. This person drives machinery and pumps
- 25. Concrete is composed of cement, sand, gravel and _____
- 26. Above all else, NRM's main priority and concern is?

DOWN

- 27. Cooler water is? Being very relaxed is?
- 32. To cover a piece of ground with concrete, brick, asphalt, stone
- 33. Trailing drop axles on a mixer truck is called?
- 34. Batch Operator featured this month
- 36. A payloader's scoop, or a 5-gallon ____ ?
- 37. Bob's column in this paper is Fleet Ops B_____ ?
- 40. Caterpillar D9 & D10 are what type of machine?

The Nevada Ready-Mixer

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Happy Halloween



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Issue #1 Staff Dinner

IF YOU HAVE ANY INTERESTING PICTURES or CONTENT YOU WOULD LIKE TO SEE ADDED TO A FUTURE ISSUE,
PLEASE EMAIL contact@thenevadareadymixer.com or TEXT (702) 595-9864

